## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	276	370/222.ocls.	USPAT	OR	OFF	2008/03/31 16:38
S5	2	"20050111372"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/01 08:52
S6	715	714/43.ccls.	USPAT	OR	OFF	2008/04/01 12:45
S7	163530	(ring loop) same (fault failure error)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/01 16:54
S8	7003	S7 and bidirectional	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/01 16:55
S9	788	S7 same timeout	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/01 16:55
S10	30	370/222.cds. and timeout	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/01 16:58
S11	O	370/222.cds. and voltage same timeout	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/01 17:06
S12	17	370/222.cds. and voltage same (error fault failure)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/01 17:06

S13	14	("3859468").PN. OR ("4209666").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/01 18:37
S14	0	EP0403763	EPO	OR	OFF	2008/04/02 12:25
S23	61	"5218600"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/02 16:46
S26	184	SIEMENs.as. and profibus	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/02 16:47
S32	87	profibus adj pa and loop	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/02 17:13
S36	2	"6473797".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/03 10:42
S37	260	profibus and voltage and error	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/03 10:50
S38	2	profibus same voltage same error	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/03 10:53
S41	0	("2003/0037272").URPN.	USPAT	OR	OFF	2008/04/03 11:19
S42	4	("5307353"   "5790520"   "5920267"   "6400682"). PN. OR ("6640276"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/03 11:19
S45	246	710/100.ccls. and loop and (power voltage)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/04/03 11:34

S47	90	710/100.ccls. and loop same (power voltage)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/04/03 11:35
S48	136	713/340.ccls. and loop same (power voltage)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/04/03 13:04
S49	2	"20070109958"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/03 13:30
S50	2	SIEMENs.as. and (PROFIBUS adj PA)	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/03 18:08
S51	149	(PROFIBUS adj PA)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/03 18:08
S52	727264	@pd> "20080403"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/08
S60	70	(((ring loop) same (fault failure error) same bypass \$3) and \$52	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/08 13:18
S62	109	(((ring loop) same bypass \$3 same (voltage power)) and \$52	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/08 13:19
S63	105161	(((ring loop) same switch \$3 same (voltage power))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/08 13:20

S64	43	370/222.ccls, and voltage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/08 13:21
S70	12	profibus same voltage same loop	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/08 14:13
S71	189	profibus same loop	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/08 14:15
S72	826022	@pd> "20080403"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/20 18:11
S73	45	714/43.ccls. and S72	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/20 18:11
S74	15	713/340.cds. and (loop same (power voltage)) and S72	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/09/20 18:11
S75	3	710/100.ccls. and (loop same (power voltage)) and S72	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/09/20 18:11
S76	18	(370/222.cds. and S72	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/20 18:12

<sup>9/ 20/ 2008 7:29:10</sup> PM C:\ Documents and Settings\ epuente\ My Documents\ EAST\ Workspaces\ 10561478.wsp